

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/696,016

Confirmation No.: 7084

Applicant(s) : Casale et al.

Filed : October 29, 2003

TC/A.U. : 1639

Examiner : Jeffrey S. Lundgren

For : **METHODS, COMPOSITIONS  
AND LIBRARIES  
PERTAINING TO PNA DIMER  
AND PNA OLIGOMER  
SYNTHESIS**

Customer No. : 23544

CERTIFICATE OF E-FILING

I hereby certify that this correspondence is being submitted electronically, using USPTO EFS and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date of Deposit: November 19, 2007

Signature: *Brian D. Gildea*

Type Name of Depositing Party: Brian D. Gildea,  
Reg. No. 39,995

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir or Madam:

Applicant has considered the FINAL Office Action mailed on August 17, 2007 in the above-captioned application. Because November 17, 2007 is a Saturday, this response is timely filed on Monday, November 19, 2007. Reconsideration of the claims in light of the amendments and remarks that follow is requested.

**Amendments to the Abstract**, begin on page 2 of this paper.

**Amendments to the Specification**, begin on page 3 of this paper.

**Amendments to the Claims**, begin at page 4 of this paper.

**Remarks** begin on page 10 of this paper.